

C-130 AVIONICS MODERNIZATION PROGRAM (AMP) (Moore/Tofte/Leonik/Frey)

DESCRIPTION OF EFFORT

The C-130 Avionics Modernization Program (AMP) Development Systems Office (DSO), Aeronautical Systems Center (ASC) has selected Boeing as the prime contractor for the C-130 AMP to include avionics upgrade to 490 C-130 aircraft. Boeing will be required to perform development, integration, fabrication, testing, installation, installation support, and logistics support of the avionics modernization of the C-130 fleet. This acquisition will also include upgrade and/or replacement of existing training systems. Training devices will be acquired by Boeing in a future source selection following government agreement to TSRA results.

Program Assessment
Yellow

QUICK LOOK SCHEDULE

2003				2004			2005				2006	
Task Name		Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
C-130 Avionics Modern Pgm (AMP) *	2/2											
PMR	2/28				▲				▲			
IBR					▲	2/26						
SSR						8/26	▲				▲	8/2
PDR			11/20	▲								
CDR					6/17	▲						
TSRA	10/1											
SRDWG												
Core T-SRR				///	///							
SOF T-SRR							▲	7/30				
									▲	2/18		

*Note: "Not Official Schedule"

Col Robert Speer, AFRC/XPR,
OL-S

ISSUES

- Funding/Schedule Baseline
- Training Requirements vs. Program Funding
- Avionics & Software Integration
- Requirements Stability

ACTION ITEMS

- ASC working with Mar 04 ICE funding review results
- Participate in monthly SRD Working Groups starting Jan 04
- Provide AFRC inputs during IPTs and telecons
- Establish AFRC position at program reviews; document reviews, TIMs, SIWGs, etc
- Defend AFRC interest in upcoming iCDWG (Jun-Aug 04)

FUNDING

Source	Prior	FY03	FY04	FY05	TOTAL
0592	200K	100K	125K	150K	575K
3600*	126.3M	158.9M	180.5M		465.7M
3010*	0.00	0.00	0.00	0.00	3541.4M

*Total program funding-AMC. (FY03 & Beyond TBD)
Prior to re-phase

04/01/04

For more information/pictures refer to